



BT90

Security anywhere. With the BT90 secure card reader authenticator (SCRA), security comes with the flexibility and portability of a Bluetooth wireless interface. Small enough to fit into the palm of your hand, the BT90 enables secure wireless communications with a PC or mobile phone using the popular Bluetooth interface. Not only does the BT90 encrypt card data from the moment the card is swiped, but it also enables card authentication to immediately detect counterfeit or altered cards.

Benefits

Ideal for merchants and financial institutions' mobile users, the BT90 offers MagneSafe™ security features with the convenience of a Bluetooth interface. This powerful combination assures card data protection, transaction security and convenience needed to secure mobile applications with strong encryption and the capability to implement two-factor authentication. The BT90 is specifically designed to leverage the existing magnetic stripe card as a secure token empowering cardholders with the freedom and confidence of knowing that their transactions are secure and protected anytime, anywhere.

Features

- Bluetooth interface
- Handheld and wireless
- Protects card data per PCI DSS requirements
- MagnePrint® card authentication
- Device/host authentication
- Unique, non-changeable device serial number
- Triple DES encryption
- DUKPT key management
- Tokenization
- Masked data
- MagneSafe 2.0 for seamless integration into existing infrastructures
- Reads up to 3 tracks
- Bi-directional read
- Reads ANSI/ISO/AAMVA cards plus custom formats
- Rechargeable battery with 5-year life; standard USB cables to recharge; hundreds of card swipes between charges
- Range of up to 30 feet (10 meters)
- Multicolor LED to indicate reader status